05:52pm From-Ropes & Gray, LLP

> PEGEINED GENTHAL PAX CENTER

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 13 2008

**Applicants** 

Michael R. Hale et al.

Application No.

10/613,650

Confirmation No.: 4616

Filed For

July 2, 2003

Group Art Unit

INHIBITORS OF ASPARTYL PROTEASE 1625

Examiner

Charanjit Aulakh

## OFFICIAL FACSIMILE TRANSMITTAL

TO: Mail Stop Issue Fee

Hon. Commissioner for Patents

P. O. Box 1450

Alexandria, Virginia 22313-1450

**FACSIMILE NUMBER:** 1.571.273.8300

#### THE SENDER IS:

David A. Roise Reg. No. 47,904 ROPES & GRAY LLP Customer No. 1473 1211 Avenue of the Americas New York, New York 10036-8704 Tel. (650) 617-4000 (Calif.) Fax. (212) 596-9090 (New York)

Attorney Docket No. VPI/99-100 DIV2

### CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below, pursuant to 37 C.F.R. § 1.6(d).

February 13, 2008 Date

Jiang

Enclosures:

1. Issue Fee Transmittal Form (1 page) in duplicate

TOTAL NUMBER OF PAGES, INCLUDING COVER LETTER

PART B - FEE(S) TRANSMITTAL

RECEIVED CENTRAL FAX CENTER

From-Ropes & Gray, LLP

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

FEB 13 2008

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and nonlication of maintenance fees will be mailed to the current correspondence address at mulicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate carmot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block t for any change of address) 1473 7590 11/14/2007 Certificate of Mailing or Transmission ROPES & GRAY LLP I hereby certify that this Fee(s) Transmitted is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed in the Mail Stop ISSUE FEE address above, or being facsimale transmitted to the USPTO (571) 273-2885, on the date indicated below. PATENT DOCKETING 39/361 1211 AVENUE OF THE AMERICAS Jiang NEW YORK, NY 10036-8704 FXinh (Signature) February 13, 2008 (Date APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/613,650 07/02/2003 Michael R. Hale VPI99100DIV2 4616 TITLE OF INVENTION: INHIBITORS OF ASPARTYL PROTEASE 02/14/2008 PCHOMP1 00000003 061075 10613652 01 FC:1501 1440.60 DA ISSUE FEE DUE PUBLICATION FRE DUB PREV. PAID ISSUE FEE TOTAL FEE(S) DUE APPLN, TYPE SMALL ENTITY DATE DUE \$1440 NO S300 50 \$1740 02/14/2008 nonprovisional EXAMINER ART UNIT CLASS-SUBCLASS AULAKH, CHARANJIT 1625 514-466000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Ropes & Gray LLP (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Haley, James F. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered parent attorneys or agents. If no name is C "Fee Address" indication (or "Fee Address" indication form PTO/SB47: Rev 03-02 or more recent) attached. Use of a Customer Number is required. Tae Bum Shin hared, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) VERTEX PHARMACEUTICALS INCORPORATED CAMBRIDGE, MASSACHUSETTS Please check the appropriate assignee category or categories (will not be printed on the patent) : 🚨 Individual 🚨 Corporation or other private group entity 🚨 Government 4b. Payment of Fee(s): (Please first reapply may previously paid issue (se shown above) 4s. The following fee(s) are submiπed: A chuck is enclosed. ✓ Issue Fee Payment by credit cord. Form PTO-2038 is attached. Publication Fee (No small entity discount permitted) Advance Order - # of Copies ☑ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 06-1075 (enclose an extra copy of this form). (Order 003667-0046) 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. D b. Applicant is no longer claiming SMALL ENTITY status. Sec 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from snyone other than the applicant; a registered atterney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. February 13, 2008 Authorized Signature Date 11 David A. Roise 47,904 Typed or printed name Registration No. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FIES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Palatria, P.O. Row 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/07) Approved for uso through 08/31/2010.

OMB 0651-0033

U.S. Potent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

05:52pm

### PART B - FEE(S) TRANSMITTAL

MECEIVED CENTRAL FAX CENTER

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

FEB 13 2008

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless correspondence below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee nutifications.

CURRENT CORRESPONDENCE ADDRESS (Nove: Use Block 1 for any change of address)

1473

7590

1 L/14/2007

ROPES & GRAY LLP PATENT DOCKETING 39/361 1211 AVENUE OF THE AMERICAS NEW YORK, NY 10036-8704

Note: A ceruficate of making can only be used for domestic makings of the Fee(s) Transmitted. This certificate extends be used for any other accompanying papers. Each additional papers, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Maillog or Transpolssion I hereby certify that this Fec(s) Transmitted is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Lily لر Lily	(Depositor's name)
CFXih'	(Ѕедланьго)
February 13, 2008	(Daze)

APPLICATION NO.	FILING DATE	First named inventor	ATTORNEY DOCKET NO.	CONFIRMATION NO.					
10/613,650	07/02/2003	Michael R. Hale	VP199100DIV2	4616					
TITLE OF INVENTION: INHIBITORS OF ASPARTYL PROTEASE									

APPLN. TYPE	SMALL ENTITY	essus fer dus	Publication feedur	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATEDUE
nonprovisional	NO	\$1440	\$300	20	\$1740	02/14/2008
EXAM	MINER	. ART LINIT	CLASS-SÚBCLASS			
AULAKH, (	CHARANJIT	1625	514-466000			
CFR 1.363).  Change of correst Address form PTO/S  "Fac Address" inc	lication (or "Fee Address 02 or more recent) attack	nge of Correspondence	or agents OR, alternative (2) the name of a single registered attorney or a	J registered patent attner ety, firm (having as a memb- gent) and the names of up move or seems. If no name	James 2	& Gray LLP F. Haley, Ja m Shin
(a) name of assi VERTEX PH	GNEE ARMACEUTICA	ified below, no assigned bledon of this form is NO  LS INCORPORA categories (will not be pri	ATED CAM	atent. If an assignee is id assignment. and STATE OR COUNT BRIDGE, MASS Individual El Corporation	ry) Sachusetts	
4a. The following fee(s):  Issue Fee	are submitted:	46	. Payment of Fee(s): (Pleas A check is enclosed.	se first reapply any previ I. Farm PTO-2038 is attac	nusly paid issue fee sho	rwn sbore)
5. Change in Entity State	tus (from status indicated s SMALL ENTITY statu		b. Applicant is no long	·	003667-00 TY status, See 37 CFR	,
NOTE: The Issue Fee an interest as shown by the s	d Publication Fee (if requireconds of the United State		from anyone other than the			
Authorized Signature	Sal A			Date Fébruar		
Typed or printed name	. <u> </u>			Registration No.	,,J <del>u</del>	

This collection of information is required by 37 CFR 1311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Complete this 1450.

Alexandria, Virginia 223 13-1450.

Under the Paperwork Reduction Act of 1995, no persum are required to respond to a collection of information unless it displays a valid OMB control number.